

Amendments to the Specification:

Please replace paragraph page 7, lines 1-8 of the substitute specification with the following amended paragraph:

Fig. 6 is a more detailed depiction of the channel thread architecture 504-600 according to one embodiment. Signal processing thread 502 is called to handle channel signaling. Thread 502 detects and processes DTMF tones and CLI information signal processing thread 502 is connected to VOIP network 204 through a TCP port 608. Channel thread 504 may include a channel thread 602 and IO thread 604. IO thread 604 is connected to VOIP network 204 through a UDP port 606. IO thread 602 processes packets carrying voice data in the native VoIP format.